Tanaka Illustrated Parts Manual

Model Number:

TBL-7800/R
BACKPACK BLOWER

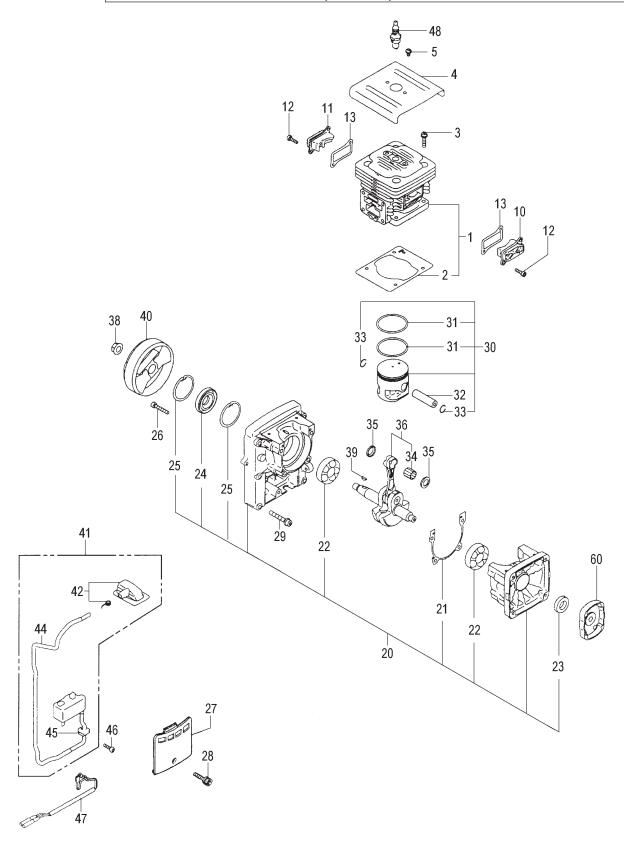
P/N 40334 Rev 000 Date 6-19-07





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CYLINDER, PISTON, CRANKSHAFT & IGNITION • FIGURE 1





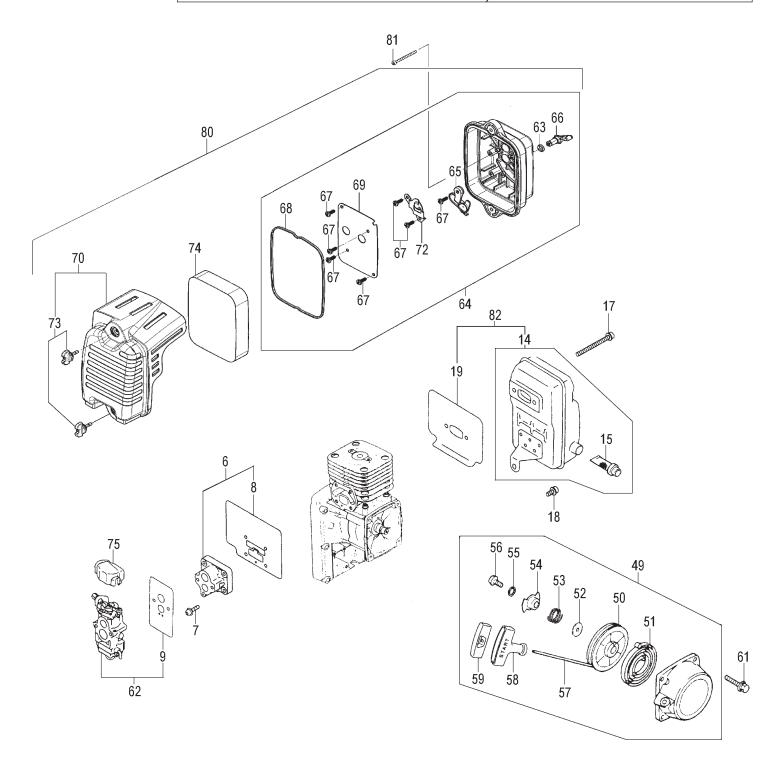
PARTS INFORMATION

TBL-7800

CYLINDER, PISTON, CRANKSHAFT & IGNITION • FIGURE 1

ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
1-1	0011600590	CYLINDER SET	1	Includes gasket
1-2	0171600520	GASKET,CYLINDER	1	
1-3	0261600520	BOLT,CYLINDER	4	
1-4	0161600520	COVER,CYLINDER	1	
1-5	8063190520	SCREW,A,5x8	2	
1-10	0501600520	COVER,PORT S	1	
1-11	0511600520	COVER,PORT F	1	
1-12	8083190520	SCREW,C,4x16	4	
1-13	0521600520	GASKET,PORT COVER	2	
1-20	0721600590	CRANKCASE ASSY	1	Includes bearings, seals and gasket
1-21	0901600520	GASKET,CRANKCASE	1	
1-22	8013190520	BEARING,BALL,6302C828	2	
1-23	99966162775	SEAL,OIL,16278	1	
1-24	99966164275	SEAL,OIL,16428	1	
1-25	99351042002	RING,STOP,C42	2	
1-26	8103190520	SCREW,E,5x30	4	
1-27	1951600520	COVER,COIL	1	
1-28	8083190520	SCREW,C,4x16	1	
	8113190520	SCREW,F,6x45	6	
	0301600590	PISTON SET	1	Includes rings and circlips
1-31	0411600520	RING,PISTON	2	
1-32	0371600520	PIN,PISTON	1	
1-33	0391600520	CIRCLIP	2	
1-34	8003190520	BEARING,NEEDLE	1	
1-35	0361600520	COLLAR,PISTON PIN	2	
1-36	0461600580	CRANKSHAFT	1	
1-38	0661600520	NUT,FLYWHEEL,M10	1	
1-39	0681600520	KEY,WOODRUFF	1	
1-40	1551600580	FLYWHEEL ASSY	1	
1-41	1531600590	COIL,IGNITION	1	
1-42	1571600590	CAP,SPARK PLUG	1	
1-44	2501600520	TUBE	1	
1-45	2021600520	GROMMET	1	
1-46	8083190520	SCREW,C,4x16	2	
1-47	1781600580	CORD,STOP	1	
1-48	0181600520	PLUG,SPARK	1	
1-60	7981600590	PULLEY,STARTER ASSY	1	

CARBURETOR, STARTER & MUFFLER • FIGURE 2





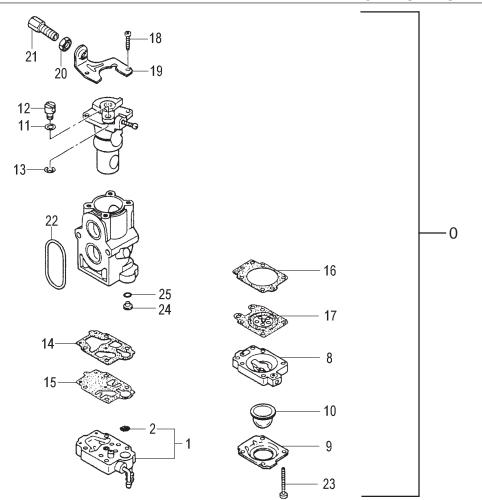
PARTS INFORMATION

TBL-7800

CARBURETOR, STARTER & MUFFLER • FIGURE 2

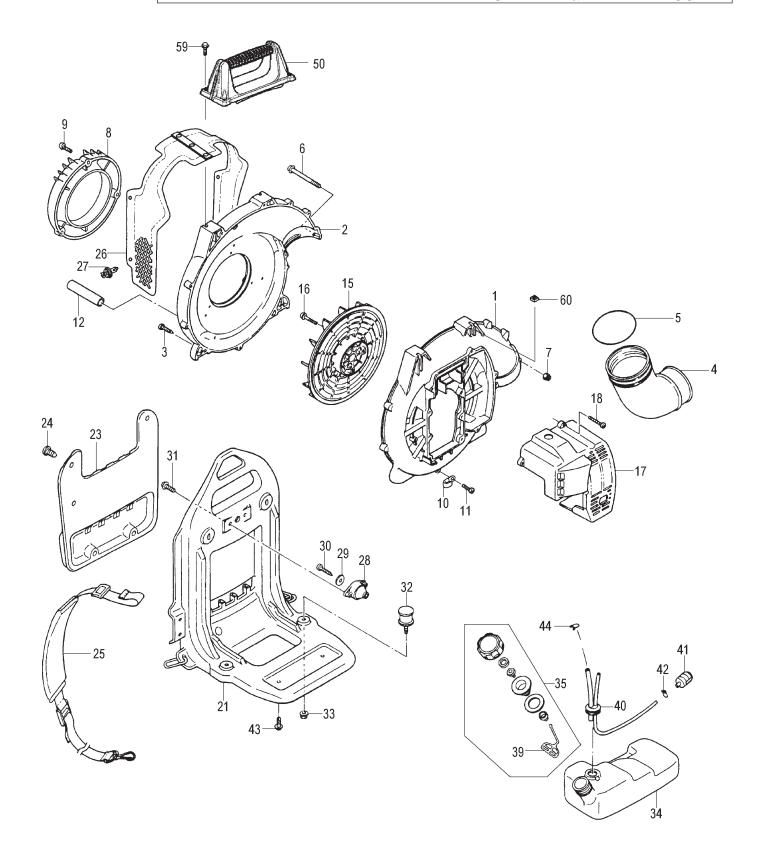
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
2-6	4041600590	INSULATOR SET	1	Includes gasket
2-7	8073190520	SCREW,B,5x20	4	·
2-8	4031600520	GASKET,INSULATOR	1	
2-9	4021600520	GASKET,CARBURETOR	1	
2-14	7051600590	MUFFLER ASSY	1	
2-15	7321600580	ARRESTER,SPARK	1	
2-17	7501600520	BOLT,MUFFLER S,6x70	2	
2-18	8093190520	SCREW,D,6x14	1	
2-19	7371600520	GASKET,MUFFLER	1	
2-49	7621600590	STARTER ASSY	1	
2-50	7681600520	REEL,STARTER ROPE	1	
2-51	7791600520	SPRING,RECOIL	1	
2-52	7861600520	WASHER,STARTER	1	
2-53	8361600520	SPRING,FRICTION	1	
2-54	8371600520	PLATE,FRICTION	1	
2-55	8011600520	WASHER	1	
2-56	8391600520	BOLT,SET	1	
2-57	7831600520	ROPE	1	
2-58	7851600520	HANDLE,STARTER	1	
2-59	8331600520	CAP,STARTER HANDLE	1	
2-61	8123190520	SCREW,G,5x16	4	
2-62	4551600590	CARBURETOR SET	1	Includes gasket
2-63	99967007000	O-RING,P7	1	
2-64	4231600590	BODY,AIR CLEANER	1	
2-65	5281600520	VALVE,CHOKE	1	
2-66	5251600520	LEVER,CHOKE	1	
2-67	4511600520	BOLT,CHOKE,4x12	7	
2-68	4571600520	GASKET,CLEANER	1	
2-69	4761600520	BLOW OVER CHECK BOARD A	1	
2-70	4141600590	COVER,AIR FILTER	1	
2-72	4781600520	BLOW OVER CHECK BOARD B	1	
	4501600580	BOLT,AIR FILTER COVER	1	
	4441600520	FILTER,AIR	1	
	2012526820	COVER,CARBURETOR	2	
	4101600590	AIR FILTER ASSY	1	
	8133190520	SCREW,H,5x62	2 1	Indudes gooket
2-82	7041600590	MUFFLER ASSY	ı I	Includes gasket

CARBURETOR • FIGURE 3



ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
3-0	4551600590	CARBURETOR SET	1	Includes gasket
3-1	5752529290	BODY,PUMP	1	
3-2	57825007200	SCREEN,INLET	1	
3-8	4422515180	PUMP,PRIMING	1	
3-9	4762515120	COVER,DIAPHRAGM	1	
3-10	44725108200	BULB,PRIMING	1	
3-11	5492516520	WASHER,THRUST	1	
3-12	53925120200	SWIVEL	1	
3-13	48925100200	RING,STOP	1	
3-14	~ ~ ~	GASKET,PUMP	1	
3-15	~ ~ ~	DIAPHRAGM,PUMP	1	~ Included in P/N 40335 Carb Kit
3-16	~ ~ ~	GASKET,DIAPHRAGM	1	(not available individually)
3-17	~ ~ ~	DIAPHRAGM,METERING	1	
3-18	51425100200	SCREW,THROTTLE SET	2	
3-19	54425164200	STAY,ADJUST,CABLE	1	
3-20	99101060013	NUT,6	1	
3-21	61425137200	ADJUSTER,CABLE	1	
3-22	4311600520	GASKET,CLEANER	1	
3-23	5482515120	SCREW,SET	4	
3-24	5992000W58	JET,MAIN,#58	1	
3-25	55025100200	O-RING	1	

FUEL TANK & FRAME • FIGURE 4





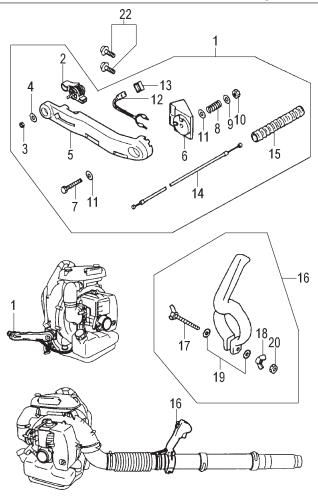
PARTS INFORMATION

TBL-7800

FUEL TANK & FRAME • FIGURE 4

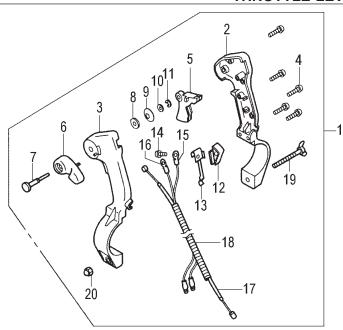
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
4-1	0103190580	FAN CASE,E	1	
	0113190580	FAN CASE S	l 1	
	8143190520	SCREW,I,5x25	9	
4-4	2703190520	PIPE,ELBOW	1	
4-5	99967095010	O-RING,G-95	1	
4-6	1371600520	BOLT, FAN CASE, LONG	2	
4-7	99178050010	NUT,LOCK 5	2	
4-8	0543190580	COVER,INTAKE	l 1	
	8143190520	SCREW,I,5x25	3	
	1983190580	CLAMP,CORD	1	
	8153190520	SCREW,J,5x14	l 1	
	2833190520	TUBE	1	
	1273190580	FAN	1	
	8163190520	SCREW,K,6x35	1	
	7381600520	COVER, MUFFLER	1	
	8143190520	SCREW,I,5x25	4	
	0203190590	FRAME	1	
	0213190520	CUSHION	1	
	0463190520	CLIP,CUSHION	6	
4-25	0223190520	STRAP,SHOULDER	2	
4-26	0503190580	COVER, DUST	1	
4-27	0253190590	SCREW,DUST COVER	4	
4-28	0303190580	CUSHION	1	
4-29	0273190520	WASHER	1	
4-30	8173190520	SCREW,L,5x40	1	
4-31	8253190520	SCREW,M,5x16	2	
4-32	0313190580	CUSHION	2	
4-33	0323190520	NUT,FRAME,M6	2	
4-34	5911600580	TANK,FUEL	1	
4-35	5951600590	CAP,TANK	1	
4-39	6261600520	CHAIN,TANK CAP	1	
4-40	2231600590	PIPE,FUEL	1	
4-41	6751600590	FILTER,FUEL	1	
4-42	6801600520	CLIP	1	
4-43	6063190520	BOLT,TANK	2	
4-44	6803190520	CLIP	1	
4-50	5903190520	HANDLE,CARRYING	1	
4-59	8263190520	SCREW,N,5x20	4	
4-60	2823190520	NUT,HANDLE,M5	4	

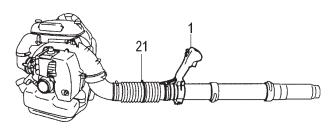
THROTTLE LEVER - TBL-7800 • FIGURE 5



ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
5-1	8713190590	THROTTLE LEVER ASSY,L	1	
5-2	2633190590	LEVER,THROTTLE	1	
5-3	99178050010	NUT,LOCK 5	1	
5-4	99201050011	WASHER,5	1	
5-5	2503190520	ARM,THROTTLE LEVER	1	
5-6	0403190580	BRACKET,THROTTLE LEVER	1	
5-7	7933190520	BOLT	1	
5-8	8921600520	SPRING	1	
5-9	8443190520	SPECIAL WASHER A	1	
5-10	0293190520	NUT,FLANGE,M6	1	
5-11	99201080011	WASHER,8	2	
5-12	1701600580	BUTTON,STOP	1	
5-13	2661600520	COVER,STOP BUTTON	1	
5-14	8853190580	WIRE,THROTTLE	1	
5-15	1640703000	TUBE,7x300	1	
5-16	2483190590	GRIP ASSY	1	
5-17	4651600520	BOLT,WING	1	
5-18	99161060012	NUT,WING,6	1	
5-19	2403190520	WASHER	2	
5-20	99153060013	NUT,CAP	1	
5-22	8253190520	SCREW,M,5x16	2	

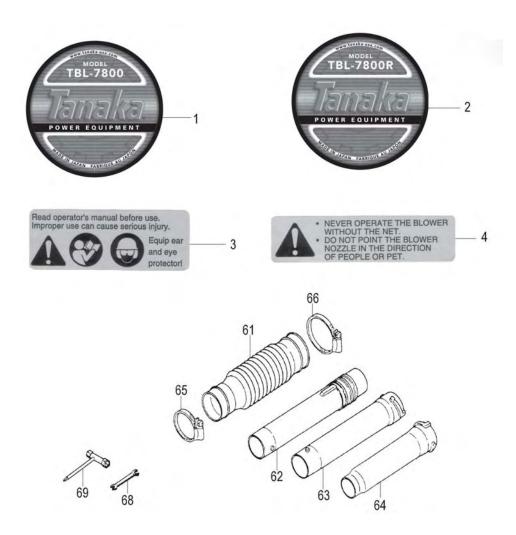
THROTTLE LEVER - TBL-7800R • FIGURE 6





ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
6-1	8713190690	THROTTLE LEVER ASSY,R	1	
6-2	2483190620	GRIP,R	1	
6-3	2623190680	GRIP,L	1	
6-4	8063190620	SCREW,A,4x14	5	
6-5	2633190620	THROTTLE LEVER	1	
6-6	2493190620	LEVER	1	
6-7	3393190620	SHAFT,LEVER	1	
6-8	2403190620	WASHER	1	
6-9	8443190620	SPECIAL WASHER	1	
6-10	2403190520	WASHER	1	
6-11	99354006002	RING,STOP	1	
6-12	1621600520	SWITCH,STOP	1	
6-13	2621600520	SPRING,STOP SWITCH	1	
6-14	8073190620	SCREW,B,4x10	1	
6-15	1731600580	CORD	1	
6-16	1741600580	CORD	1	
6-17	8853190680	WIRE,THROTTLE	1	
6-18	1640709400	TUBE,7x940	1	
6-19	4653190620	BOLT,WING	1	
6-20	99153060013	NUT,CAP	1	
6-21	2293190620	CLAMP	1	

BLOWER TUBES & DECALS • FIGURE 7



ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
7-1	9063190520	DECAL,TBL-7800	1	
7-2	9063190620	DECAL,TBL-7800R	1	
7-3	9193190520	DECAL,CAUTION A	1	
7-4	9203190520	DECAL,CAUTION B	1	
7-61	1013190520	PIPE,FLEXIBLE	1	
7-62	1023190520	PIPE,SWIVEL	1	
7-63	1033190520	PIPE,STRAIGHT	1	
7-64	3053190520	PIPE,STRAIGHT	1	
7-65	1003190520	BAND,PIPE	1	
7-66	2673190520	BAND,PIPE	1	
7-68	8543190520	SPANNER,8x10	1	
7-69	8533190520	WRENCH,19x16	1	